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82 83	ule Fublic Ul	unues Act [220 1203 3/0-30 1 and 10-10 1].	
83 84	SOURCE F	iled November 6, 1970; amended at 7 III. Reg. 2147, effective February	
85		lified at 8 III. Reg. 12191; Part repealed and new Part adopted at 15 III.	
86		effective November 1, 1991; amended at 24 III Reg. 13861, effective	
87	September 1		
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### SUBPART A: GENERAL

 Section 730.100 Application of Part

This Part shall apply to all local exchange carriers offering or providing either competitive or noncompetitive telecommunications services as defined in Sections 13-209 and 13-210 of the Universal Telephone Service Protection Law of 1985 ("Law") [220 ILCS 5/13-209, 13-210]. Unless specifically noted otherwise, this Part shall only apply to the relationship between a serving local exchange carrier and its end user. This Part shall not apply to the relationship between a serving local exchange carrier that provides wholesale facilities or services to another serving local exchange carrier for provisioning of services to its retail end user customers.

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

Section 730.105 Definitions

As used in this Part, the following terms shall have these definitions:

"Abandoned call" means a call that has been offered to a communications network or telephone system that was terminated by the person originating the call before it was answered by the entity being called.

"Access line" means the connecting facility between a customer's premises network interface device and the local exchange carrier's facility that provides access to the switching network for local exchange and interexchange telecommunications service. This includes the network interface or equivalent, the outside plant facilities, the office frame and frame wiring and the office line termination.

"Analog" means a continuous electrical signal that carries information by means of variations in its amplitude or frequency. The electrical signal being transmitted varies in direct relation to the signal generated by the source.

"Answer time" means a measurement in seconds from the point the carrier's telephone system receives the call until the call is answered by the carrier's representative or voice response unit <a href="mailto:and-ready">and-ready</a> to accept information. In the case when the carrier uses a menu-driven system, the measurement begins once the menu-based system has transferred the customer into the carrier's telephone system until the call is answered by the carrier's representative.

133	"Application" means a verbal or written request for a
134	telecommunications service. May also be referred to as "receipt of an
135	<u>order."</u>
136	
137	"Appointment" means an arrangement made by a telecommunications
138	carrier to meet a customer within an agreed four (4) hour window at
139	the customer's premises to perform work on the network.
140	
141	"Assistance calls" means calls in which the operator provides
142	assistance or instructions to the customer. Examples: rate quotes,
143	credit requests, trouble reports, dial assistance, and dialing
144	instructions.
145	
146	"Basic local exchange service" means residential and business
147	lines used for local exchange telecommunications service as
148	defined in Section 13-204 of the Public Utilities Act, excluding:
149	(A) services that employ advanced
150	telecommunications capability as defined in Section
151	706(c)(1) of the federal Telecommunications Act of
152	1996;
153	(B) vertical services;
154	(C) company official lines; and
155	(D) records work only.
156	<del> </del>
157	"Basic local exchange service installation" means the installation of
158	basic local exchange service whereby the physical connecting and
159	diagnostic testing of a local loop results in the provisioning of dial tone
160	to the requesting customer's network interface device. It includes
161	move orders and orders for additional lines.
162	
163	"Business office" means those offices of the company where calls are
164	answered and made. A business office typically employs company
165	representatives to assist customers for order entry and lookup on
166	customers' orders and account records through the use of a
167	computerized system. "Busy hour" means the two consecutive half-
168	hours each day during which the greatest volume of traffic is handled
169	in the central office.
170	
171	
172	"Busy tone" means an audible signal indicating a call cannot be
173	completed because the called access line is busy. The tone is applied
174	60 times per minute.
175	•
176	"Call data" means the recorded information necessary to measure
177	and bill each call.
178	

"Calls" means customers' messages attempted. 179 180 "Central office" means the site where switching equipment is located. 181 A local central office, also called an end office, is the switching office 182 where individual subscriber's access lines appear. It houses the 183 equipment that receives calls transmitted on the local loop and routes 184 the call over the switched network either directly to the person called. 185 if the call is placed to a location served by the same local central 186 office, or to another central office, if the call is placed to a customer 187 served by a different central office. Each central office serves local 188 189 loops in an exclusive geographic area. 190 "Certificate of service authority" means the authorization by the Illinois 191 Commerce Commission ("Commission") granting a local exchange 192 carrier the right to provide telecommunications services within a 193 specified geographical area. 194 195 "Channel" means a single path between two or more points provided 196 for transport of user information and/or signaling 197 198 communications service. 199 "Commission" is defined as the Illinois Commerce Commission. 200 201 "Connecting company" means a corporation, association, partnership 202 or individual (other than a company affiliated interest) that owns or 203 operates central offices or similar switching facilities and interchanges 204 traffic directly or indirectly with the local exchange carriers. 205 206 "Customer" means any person, building owner, firm, partnership, 207 corporation, municipality, cooperative, organization, governmental 208 agency, etc., provided with local exchange carrier telecommunications 209 services as defined in Section 13-204 of the Law [220 ILCS 5/13-204]. 210 "Customer" may also be referred to as "end user." 211 212 "Customer premises equipment" or "CPE" means equipment 213 employed on the premises of a person (other than a carrier) to 214 originate, route, or terminate telecommunications. 215 Customer premises equipment includes customer premises wire. 216 217 "Customer premises wire" means any wire, including interface 218 equipment, on the customer side of the network interface or 219 220 equivalent. 221 "Customer trouble report" means any verbal or written report relating 222 to difficulty or dissatisfaction with the operation of regulated 223 telecommunications services. One report shall be counted for a verbal 224

225	or written report received. When several items are reported by one
226	customer at the same time, and the group of troubles so reported is
227	clearly related to a common cause, they are counted as one report.
228	
229	"dBrnc" means a measure of the interfering effect of noise.
230	
231	"Decibel" or "dB" means a standard unit used for expressing a
232	transmission signal gain or loss.
233	
234	"Dial tone" means an audible tone sent from an automatic switching
235	system to a customer to indicate the equipment is ready to receive
236	dial signals.
237	
238	"Dial tone first" means coin telephone service that allows a customer
239	to obtain a dial tone before money is deposited into the coin
240	telephone.
241	
242	"Digital" means a signal which carries information by discrete
243	changes in its parameters. For digital transmission of analog
244	information, the incoming voice, data, or video signals are sampled
245	periodically and digitally coded for transport through the network.
246	
247	"Direct Distance Dialing" or "DDD" means the automatic
248	establishment of toll calls in response to signals from the dialing
249	device of the originating customer.
250	
251	"Distributing system" means that part of the outside cable plant
252	connecting the central office to the customer network interface at the
253	customer's premises.
254	"Emergency cityation" magne a single event that source on
255	"Emergency situation" means a single event that causes an interruption of continuous or installations affecting and users of a lead
256	interruption of service or installations affecting end users of a local
257 258	exchange carrier. The emergency situation shall begin with the first end user whose service is interrupted by the single event, and shall
259	end with the restoration of the service of all affected end users.
260	The term single event shall include:
261	(A) a declaration made by the applicable state or federal
262	governmental agency that the area served by the local
263	exchange carrier is either a state or federal disaster
264	area; or
265	(B) an act of third parties, including acts of terrorism,
266	vandalism, riot, civil unrest, war, or acts of parties that
267	are not agents, employees or contractors of the local
268	exchange carrier; or
269	(C) a severe storm, tornado, earthquake, flood or fire,
270	including any severe storm, tornado, earthquake, flood

or fire that prevents the local exchange carrier from restoring service due to impassable roads, downed power lines, or the closing off of affected areas by public safety officials.

# The term "emergency situation" shall not include:

- (1) a single event caused by high temperature conditions alone; or
- a single event caused by acts or omissions of the local exchange carrier, its agents, employees or contractors; or
- (3) any service interruption that occur during a single event listed in subsections (A through C) above, but are not caused by those single events; or
- (4) a single event that the local exchange carrier could have reasonably foreseen and taken precaution to prevent; provided, however, that in no event shall a local exchange carrier be required to undertake precautions which are technically infeasible or economically prohibitive.

"End user" means any person, building owner, firm, partnership, corporation, municipality, cooperative, organization, governmental agency, etc., provided with local exchange carrier telecommunications services for consumption, not for resale, as defined in Section 13-204 of the Law [220 ILCS 5/13-204]. "End user" may also be referred to as "customer."

"Exchange area" means a unit established by a local exchange carrier and approved by the Commission for the administration of telecommunications service in a specified geographical area. It may consist of one or more central offices together with associated plant used in furnishing telecommunications services in that area. Exchange areas are identified on exchange boundary maps on file with the Commission.

"Foreign exchange service" means a classification of exchange services whereby customers may be provided a telecommunications service from a local exchange other than the one from which they would normally be served.

"Information call" means a call in which a customer will be connected to an information bureau by dialing the proper service code or number and will be given the directory number of the customer whom he desires to call, provided that the customer's number to be called is or will be published or listed in the information records. An "information call" is also referred to as directory assistance.

317 "Inside wire" means the same as "customer premises wire" defined 318 above. 319 320 "Installation trouble report" means any network trouble report filed 321 within seven (7) days after the completion of a basic local exchange 322 service installation on the same line. 323 324 "Intercept service" means a service arrangement provided by the local 325 exchange carrier whereby calls placed to a disconnected or 326 327 discontinued telephone number are intercepted and the calling party given such information as the called telephone number has been 328 disconnected, discontinued, or changed to another number, or that 329 calls are being received by another telecommunications line. 330 331 "InterMSA" means those calls originating in one Market Service Area 332 (MSA) but terminating in another MSA. See Section 13-208 of the 333 Public Utilities Act [220 ILCS 5/13-208]. 334 335 336 "Interoffice trunk" means a communication path between two central offices. 337 338 "Line" means the conductor or conductors, supporting circuit 339 equipment, and structures extending between customer network 340 interfaces and central offices, or between central offices, whether they 341 be in the same or different communities. 342 343 "Local exchange carrier" means a telecommunications carrier 344 certificated by the Commission to provide intra-exchange and/or inter-345 exchange service within the same MSA. 346 347 "Local exchange service" means the same as "local exchange 348 349 telecommunications service" as defined in Section 13-204 of the Law. 350 "Local area" service means 351 exchange the area where 352 telecommunications service is furnished to customers under a specific 353 schedule of rates and without toll charges. A local exchange service area may include one or more exchange areas or portions of 354 355 exchange areas. 356 "Local message" means a completed call between customers served 357 358 by the same central office or between customers served by two different central offices as defined by and in accordance with tariffs. 359 360

361	"Local loop" means a channel between a customer's network
362	interface and its serving central office. The most common form of
363	loop, a pair of wires, is also called a line.
364	
365	"Local usage charge" means the charge that applies to a call defined
366	as a "local message".
367	
368	"Map" means a drawing showing a geographical area in which a local
369	exchange carrier furnishes telecommunications services.
370	
371	"Message" means a completed customer call.
372	
373	"Network" means the aggregate of transmission systems and
374	switching systems. It is an arrangement of channels, such as loops,
375	trunks, and associated switching facilities.
376	,
377	"Network interface" means the point of termination on the customer
378	premises at which the local exchange carrier's responsibility for the
379	provision and maintenance of network channel or line service ends.
380	The network interface is part of the network and the order of
381	appearance of central office lines on it is determined solely by the
382	local exchange carrier
383	local exchange carrier
384	"Network service" means a telecommunications service that links two
385	or more discrete channels for the purpose of creating a point-to-point
386	connection.
387	Commodion.
388	"Noise to Ground (Ng)" means the noise measured between ground
389	and the tip and ring conductors. The customer does not hear the
390	noise to ground, but the amount of noise to ground affects the amount
391	of noise metallic which a customer hears.
392	of holse metallic which a customer hears.
393	"Noise Metallic (Nm)" means the noise measured across the tip and
394	ring of a circuit and is the noise that the customer hears.
395	Thing of a circuit and is the hoise that the customer hears.
	"Operator number identification" means a service provided by an
396	· · · · · · · · · · · · · · · · · · ·
397	intercept operator on calls that originate from a telecommunications
398	office that is not equipped for automatic identification of the called number.
399	number.
400	"Out of Comice > 24 Hours" record that 24 hours often reporting on
401	"Out of Service > 24 Hours" means that 24 hours after reporting an
402	out of service condition to the local exchange carrier, the customer
403	still:
404	(A) has no dial tone; or
405	(B) cannot be called; or
406	(C) cannot call out.

407	This defined term excludes call blocking or any other intentional
408	alteration to an end user's calling or call receiving ability.
409	
410	"Outside plant" means the telecommunications equipment and
411	facilities installed on, along, over, or under streets, alleys, highways,
412	or on private rights-of-way between the central office and customer
413	locations or between central offices.
414	
415	"Party line service" is a service offering where two or more unaffiliated
416	end user customers share the same line and telephone number.
417	
418	"Premises" means the space occupied in a single local exchange area
419	by a customer in a building or in adjoining buildings not separated by
420	a public thoroughfare or in a public office building where the
421	customer's office space is all contiguous.
422	
423	"Public telephone service" means one-party access line service
424	equipped with a coin collecting and/or calling-card only telephone
425	instrument installed for the use of the general public in locations
426	where the general public has access to these telephones.
427	
428	"Repair" means the restoration of out of service conditions as well as
429	correction of service affecting conditions.
430	"Repair office" means an office to handle customers' reported
431	telephone facility problems. Customers may call to request trouble
432	verification tests, initiate trouble reports and obtain information on the
433	status of open trouble reports.
434	
435	"Repeat trouble report" means any network trouble report filed within
436	thirty (30) days after the closing of a previous network trouble report
437	filed by the same customer for the same working line.
438	<del></del>
439	"Reporting entity" means a unit established by the local exchange
440	carrier for the purpose of administering the customer service
441	operations established by this Part.
442	· · · · · · · · · · · · · · · · · · ·
443	"Telecommunications service" means any regulated communication
444	service provided by local exchange carriers.
445	control promaca by roban exertaings carrierer
446	"Toll call" means a completed message between customers in
447	different exchanges for which message toll rates are applicable.
448	"Traffic" means call volume based on number and duration of
449	messages.
450	messages.
	"Transmission" means the process of sending information from one
451	· · · · · · · · · · · · · · · · · · ·
452	point to another.

"Trouble report" means any customer complaint to the local exchange carrier regarding the operation of the network affecting their service, including both service\_affecting conditions or out of service conditions. "Trunk" means a transmission path between switching units, switching centers, and/or toll centers. "Vertical services" means optional telecommunication services including, without limitation, Caller ID or Call Waiting, which a customer may choose to have added to its basic access line. 

"Working line" means an active access line or channel.

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

Section 730.110 Waiver

The Commission, on application of a company, customer, applicant, or user or on its own motion, may grant a temporary or permanent waiver from this Part, or any subsections contained in this Part, in individual cases where the Commission finds that:

- a) The provision from which the waiver is granted is not statutorily mandated:
- b) No party will be injured by the granting of the waiver; and
- c) The rule from which the waiver is granted would, as applied to the particular case, be unreasonable or unnecessarily burdensome.

(Source: Added at 24 III. Reg. 13861, effective September 1, 2000) Section 730.115 Reporting

All reports required to be submitted to <u>either</u> the Staff or to the Illinois Commerce Commission under this Part 730, <u>except Section 730.510(b)(3)</u>, shall be certified by an authorized agent of the reporting carrier—and shall be filed with the Chief Clerk of the Commission in a form suitable for posting to the Commission's web page. All such reports will be public records available for inspection, and copying, and posting to the Commission's website.

Additionally, each telecommunications carrier shall provide to the Commission, on a quarterly basis and in a form suitable for posting on the Commission's website, a public report that includes monthly performance data for basic local exchange service quality of service as required to be collected and reported pursuant to this Part. The performance data shall be disaggregated for each

geographic area and each customer class of the State for which the 499 telecommunications carrier internally monitored performance data as of a date 500 120 days preceding the effective date of this amendatory Act of the 92nd General 501 502 Assembly. The report shall include, at a minimum, operator answer time, Section 730.510(a)(2); repair office answer time, Section 730.510(b)(2); business 503 or customer service answer time, Section 730.510(b)(2); percent of service 504 installations, Section 730.540(b)(1); percent of lines out of service for more than 505 24 hours, Section 730.535(b)(3); trouble reports per 100 access lines, Section 506 730.545(b); percent of repeat trouble reports, Section 730.545(e); percent of 507 installation trouble reports, Section 730.545(g); missed repair appointments, 508 Section 730.545(i); and missed installation appointments, Section 730.540(e). 509

### **Section 730.120 Penalties**

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Any telecommunications carrier subject to the service quality rules provided in Part 730 shall be subject to the civil penalties of Section 13-305 of the Public Utilities Act. 220 ILCS 5/13-305, for failure to meet said service quality rules. Upon complaint or its own motion and after notice and a hearing, the Commission may assess fines, penalties or impose other enforcement mechanisms against a carrier that fails to meet the requirements or standards established in this Part. In determining the appropriate fines, penalties or other enforcement mechanisms, the Commission shall consider at a minimum, the carrier's gross annual intrastate revenue; past performance; the frequency, duration, severity, and recurrence of the violation or violations; and the relative harm caused to the affected customer or other users of the network. In imposing fines, the Commission shall take into account compensation or credits paid by the telecommunications carrier to its customers. In addition, carriers subject to alternative regulation may have fines, penalties and other enforcement mechanisms determined in a company specific docket and may incorporate fines, penalties or other enforcement mechanisms as part of an alternative regulation plan.

SUBPART B: RECORDS AND REPORTS

Section 730.200 Preservation of Records

All records required by this Part shall be preserved in accordance with provisions of 83 III. Adm. Code 705.

538 SUBPART C: ENGINEERING

Section 730.300 Construction

- Each local exchange carrier shall place a minimum of 80% of all a) newly constructed outside cable plant facilities (measured in sheath miles) underground. b) The telecommunications outside plant shall be designed, constructed, maintained, and operated in accordance with the provisions of 83 III. Adm. Code 305 and 83 III. Adm. Code 265. (Source: Amended at 24 III. Reg. 13861, effective September 1, 2000) Section 730.305 Maintenance of Plant and Equipment Each local exchange carrier shall: adopt a maintenance program for its equipment based on the a) minimum standards set forth in this Part, which program shall be updated regularly but not less than every two years unless an earlier update is requested by the Commission. b) inspect every two years, in accordance with the National Electric Safety Code ("NESC") standards identified in 83 III. Adm. Code
  - b) inspect every two years, in accordance with the National Electric Safety Code ("NESC") standards identified in 83 III. Adm. Code 305, its electrical grounding equipment owned by such carrier for each central office, including, without limitation, the component of such system commonly known as the master ground bar, to ascertain the integrity of the central office ground field, and maintain a copy of the test results in the office and available for inspection.

The inspection shall be performed annually if one of the following events occurs: an office conversion (replacement of the current switching equipment), a building addition to a central office, or renovations to the building facilities and grounds, such as water, sewer, gas, electric facilities or parking lot.

- c) copy, on a monthly basis, its database for switching equipment applicable to each central office and store such copy off-site or in a fireproof on-site storage for use in emergency restoration purposes (such copying and storage to be performed in accordance with current software backup procedures).
- d) copy, on a monthly basis, its digital access and cross-connect system (DACS) database for each central office, if technically feasible, and store such copy off-site or in a fireproof on-site storage for use in emergency restoration purposes (such copying and storage to be performed in accordance with current software backup procedures).

 copy, on a monthly basis, its fiber optic terminal database for each central office, if technically feasible, and store such copy off-site or in a fireproof on-site storage for emergency restoration purposes (such copying and storage to be performed in accordance with current software backup procedures).

Section 730.310 Grade of Service

No local exchange carrier shall offer party line service.

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

Section 730.315 Interoffice Trunks (Repealed)

(Source: Repealed at 24 III. Reg. 13861, effective September 1, 2000)

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Section 730.320 Network Service

Local exchange carriers shall retain control of the network and not provide service to lines that introduce energy into the network at levels or frequencies that will interfere with other users.

# Section 730.325 Emergency Operation

a) Each local exchange carrier shall make provisions to meet emergencies resulting from failures of commercial or power service, sudden and prolonged increases in traffic, illness of personnel, fire, storm, or other natural disasters. Each local exchange carrier shall inform employees as to procedures to be followed in the event of emergency in order to prevent or minimize interruption or impairment of telecommunications service.

b) Each existing central office will contain a reserve battery supply of 5 hours where emergency power generators are not installed and 3 hours where they are in place. Central office batteries shall be maintained in accordance with Institute of Electrical and Electronic Engineers ("IEEE") standards as adopted by this code in Section 730.340 herein, and records verifying such maintenance shall be kept on site. New central offices or central offices being replaced shall contain a reserve battery supply of 8 hours where emergency power generators are not installed and 5 hours where they are in place. In central offices without installed emergency power generators, a mobile power unit shall be available that can be

c) In new central offices exceeding 3,000 working lines, a permanent power generator shall be installed. For existing central offices

delivered and connected within 5 hours.

634 635 636		having over 3,000 lines, permanent power generators shall be installed at the time of office replacement or battery replacement.
637 638 639	d)	Emergency generator units shall have available at least a 12 hour fuel supply.
640 641 642	e)	Emergency generator units shall be tested under load once a month. A record of the test results shall be maintained.
643	Section 730.	330 Construction Work Near Utility Facilities
644 645 646 647 648 649 650	a)	A local exchange carrier, upon receipt of written or verbal notification of work that may affect its facilities, will be responsible for investigating and deciding what action, if any, must be taken to protect any underground service to the public in accordance with 83 III. Adm. Code 265.
651 652 653 654 655 656 657	b)	The local exchange carrier shall have the responsibility to protect, remove, alter, or reconstruct its facilities, provided that nothing in this Section shall be deemed to affect any right which the local exchange carrier may have to require advance payment or adequate assurance of payment of the cost thereof to the local exchange carrier by the property owner or contractor.
658 659 660 661 662 663 664 665	c)	The local exchange carrier may, in order to protect its interest, require that the owner or contractor perform certain work (such as providing ducts, conduit space, or working space) upon that part of the service piping or wiring on, or being removed from, the property on which the work is being performed. This Section is not intended to affect the responsibility of the contractor or owner, or the liability or legal rights of any party.
666 667 668	d)	Coordination of all construction and maintenance work between local exchange carriers and other public utilities shall be in accordance with 83 III. Adm. Code 265.
669 670	Section 730.3	335 Network Interface
671 672 673 674 675 676	a)	Telecommunications carriers shall have in place, no later than December 31, 2002, external combination protector/demarcation interfaces for all one- and two-line customers in single tenant residence and commercial buildings.
677 678 679	b)	The network interface for a residential customer shall be located on a structure owned, rented, or leased by the customer, in which the customer resides.

680				
681	c)	The network interface for business customers shall be located		
682	,	outside structures owned, rented, or leased by the customer, in which		
683		the customer is conducting business. The demarcation point shall be		
684		located at the minimum point of penetration of the network cable to		
685		the building, normally within 25 feet. Deviation from this location must		
686		be mutually agreeable to the building owner and the		
687		telecommunications provider.		
688				
689	d)	Network interfaces shall not be located on fence posts, utility poles, or		
690	٠,	cable pedestals.		
691		odbio podobialo.		
692	e)	Network interfaces for temporary services or serving trailers, boats, or		
693	<b>C</b> )	customer-owned pay telephones shall be located on structures		
694		provided by the customer or on a utility pole.		
695		provided by the customer of our a utility pole.		
696	Section 730	340 Incorporation of National Codes and Standards		
697	Section 730.	540 Incorporation of National Codes and Standards		
698	a)	The Commission adopts as its rules the following portions of the		
699	a)	NESC:		
		NESC.		
700		1) Coation 2 (Definitions of Chaoial Terms)		
701		1) Section 2 (Definitions of Special Terms).		
702		2) Section 0 (Crounding Methods of Floatric Cupply and		
703		2) Section 9 (Grounding Methods of Electric Supply and		
704		Communications Facilities).		
705	<b>b</b> )	The Commission adopts as its rules the following publications of the		
706	b)	The Commission adopts as its rules the following publications of the		
707		IEEE:		
708		4) IEEE Old 4400 4000 Decommended Drestics for		
709		1) IEEE Std 1188-1996 Recommended Practice for		
710		Maintenance, Testing, and Replacement of Valve-Regulated		
711		Lead-Acid (VRLA) Batteries for Stationary Applications.		
712		O) IEEE Old 450 4005 December ded Breeties for		
713		2) IEEE Std 450-1995 Recommended Practice for		
714		Maintenance, Testing and Replacement of Lead Acid		
715		Batteries for Stationary Applications.		
716	- 1	This term of the desire of the late of the		
717	c)	This incorporation does not include any later amendments or		
718	(0	editions.		
719	(Source: Ame	ended at 24 III. Reg. 13861, effective September 1, 2000)		
720	_	DUDDADT D. CALL DATA INCORPOTIONS AND TESTS		
721	5	SUBPART D: CALL DATA, INSPECTIONS, AND TESTS		
722	0 " 700	400 D		
723	Section 730.	400 Provisions for Testing		
724				

Each local exchange carrier shall provide, or have access to, test facilities which will enable it to determine the operating and transmission capabilities of channel and switching equipment, either for routine maintenance or for fault location. Section 730.405 Call Data Records Recording devices, when used in connection with telecommunications service to collect call data from which the customer's bills are prepared, shall show:

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a) Called customer's telephone number;

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Calling customer's telephone number; b)

736 737

> C) Date;

738 739

740

Time of day; and d)

741

Duration of message. e)

742 743 744

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

745

Section 730.410 Call Data Reading Interval

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Call data shall be read at intervals to correspond to the customer billing period.

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Section 730.415 Call Data Recording Equipment and Test Facilities

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Where local exchange billing is based on the number and/or a) duration of messages, each local exchange carrier shall provide the facilities and equipment for testing recording equipment.

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Any local exchange carrier may be exempted from the requirement b) by petitioning for a waiver from the Commission (see 83 III. Adm. Code 200). The Commission shall grant the waiver if the local exchange carrier has made arrangements to have its recording equipment tested by another local exchange carrier or by an organization engaged in the testing of metering equipment.

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Section 730.420 Call Data Recording Equipment Requirements

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All recording devices used to record data and prepare customers' bills shall be read and interpreted and shall not involve approximations.

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Section 730.425 Initial Test

Either the manufacturer, the local exchange carrier, or an organization equipped 770 771 for such testing shall test each recording device for accuracy when the device is released for service. 772 773 Section 730.430 As-Found Tests 774 775 All call data recording devices tested in accordance with this Part for either routine 776 maintenance or a complaint shall be tested in their normal operating location and 777 wiring mode. 778 779 780 (Source: Amended at 24 III. Reg. 13861, effective September 1, 2000) 781 Section 730.435 Routine Tests 782 783 Each local exchange carrier shall have written procedures for the periodic testing 784 and maintenance of recording systems to assure the integrity of its operation. 785 786 Section 730.440 Request Tests 787 788 789 Upon request of any customer, the local exchange carrier shall make a test of any call data recording device related to billing, provided such a request is not 790 791 made more frequently than once every 6 months. 792 Section 730.445 Referee Tests 793 794 795 Any customer, by written request to the Telecommunications Division of the Commission, may have a test of any recording device related to its billing, 796 conducted by the local exchange carrier in the presence of a representative of the 797 Commission, provided such request is not made more frequently than once every 6 798 799 months. 800 (Source: Amended at 24 III. Reg. 13861, effective September 1, 2000) 801 802 Section 730.450 Test Records 803 804 805 A record shall be made of all recording equipment tests and adjustments with supporting data to allow checking of the results. Such record shall include 806 recording system identification, type, date and kind of test, and the results of 807 808 each test. 809

### SUBPART E: STANDARDS OF QUALITY OF SERVICE

Section 730.500 Adequacy of Service

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a) Traffic studies shall be made and records maintained to the extent and frequency necessary to determine that sufficient equipment

816		and an adequate operating force are provided to meet the minimum
817		standards of service set forth in Sections 730.520 and 730.525.
818		
819	b)	Each local exchange carrier shall employ adequate procedures for
820		assignment of facilities. The assignment record shall be kept up to
821		date and checked every six months to determine if adjustments are
822		necessary to maintain proper balance in all trunk and equipment
823		groups.
824		
825	c)	Local service furnished by pair gain devices at a given exchange
826	,	shall provide service equivalent to that furnished other subscribers
827		at that exchange served by means of normal physical loops.
828		β
829	d)	Local exchange carrier employees shall be instructed to comply
830	- /	with the provisions of all applicable Federal and state laws in
831		maintaining secrecy of communications (see 47 U.S.C. Sec. 605
832		and III. Rev. Stat. 1989, ch. 38, pars. 14-1 to 14-9).
833		σ. σ
834	Section 730	.505 Operator Handled Calls
835		
836	When an or	perator is notified by a customer that he has reached a wrong number,
837		ut off, or has experienced poor transmission, the operator shall arrange
838		ccept in cases where fraudulent activity is demonstrable.
839	<b>,</b> -	<b>,</b>
840	(Source: Am	nended at 24 III. Reg. 13861, effective September 1, 2000)
841	•	
842	Section 730	.510 Answering Time
843		•
844	a)	Operator offices
845	- /	
846		1) Operator offices shall be staffed so that the average answer
847		time, calculated on a monthly basis, shall not exceed ten (10)
848		seconds for the following types of calls: (i) toll and assistance; and (ii)
849		information.
850		
851		
852		
853		2) Whenever the average answer time, calculated on a monthly
854		basis, exceeds ten (10) seconds, the local exchange carrier
855		shall take corrective action and report such action to the
856		Commission within fifteen (15) business days after the end of
857		the month in which the violation occurred.
858		the month in which the violation occurred.
859		
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863	b)	Business and Repair Offices
864		
865		1) Business offices (during normal business hours) and Repair
866		offices shall be staffed so that the average answer time,
867		calculated on a monthly basis, shall not exceed sixty (60)
868		seconds. In the case where a menu driven, automated, or
869		interactive system is utilized to answer any such call, such
870		system shall provide within the first menu of options, the option
871		of transferring to a live attendant.
872		or transforming to a nive attendant.
873		2) Whenever the average answer time, calculated on a monthly
874		basis, exceeds sixty (60) seconds, the local exchange carrier
875		shall take corrective action and report such action to the
		·
876		Commission within fifteen (15) business days after the end of
877	Ol appl avala	the month in which the violation occurred.
878	3Local exch	ange carriers shall maintain records of answer time performance at
879		their business offices and repair offices. At a minimum, these records
880		shall contain the following information collected on a monthly basis:
881		
882		A) Total number of calls received; B) Total
883		number of calls answered;
884	C)	Average answer time; and
885		
886		<ul> <li>D) Total number and percentage of abandoned calls.</li> </ul>
887		
888		On or before March 1 of each year, each local exchange carrier shall
889		file, with the Chief Clerk of the Commission, an annual report
890		containing the above information for its business and repair office(s)
891		(separately when it maintains separate business and repair offices)
892		for each month of the preceding calendar year. This information shall
893		also be made available to the Commission when requested.
894		
895		
896		
897	c)	For purposes of this Section, "average answer time" shall be
898	<b>O</b> )	calculated by dividing the total number of call waiting seconds by the
899		total number of reported monthly calls answered.
900		total number of reported monthly dalls answered.
	(Source: Am	nended at 24 III. Reg. 13861, effective September 1, 2000)
901	(Source: Air	lefficed at 24 III. Reg. 13001, effective September 1, 2000)
902	Coation 720	E1E Control Office Administrative Dequirements
903	Section 730.	.515 Central Office Administrative Requirements
904	-1	Control office conscituted and appringed to be the sufficient to the last
905	a)	Central office capacity and equipment shall be sufficient to provide a
906		dial tone within three seconds on ninety-five (95%) percent of all calls
907		placed during the busy hour of any given day. Whenever the dial tone

- rate falls below ninety-five (95%) percent, the local exchange carrier shall take corrective action and report such action to the Commission within fifteen (15) <u>business</u> days after the end of the month in which the violation occurred.
- b) For purposes of subsection (a) above, the percent of calls that obtained dial tone within three seconds shall be derived by dividing the total number of customer dialing attempts during the busy hour that obtained dial tone within three seconds by the total number of customer attempts to obtain dial tone during the busy hour.
- c) Each central office shall be equipped with alarms to indicate failures or improper functions.
- d) Either operator or mechanized intercept service shall be provided for nonworking or changed terminating numbers until the numbers are assigned or reassigned.
- e) All remote switching units are to be equipped to continue to perform basic internal switching functions if a base unit connection is interrupted.
- f) Whenever a local exchange carrier fails to meet the monthly objectives contained in this section, it shall report that fact to the Commission's Telecommunications Division, with a statement of the reasons for such failure, within fifteen (15) <u>business</u> days after the end of the respective month.

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

### Section 730.520 Interoffice Trunks

- a) Local interoffice trunks and intraoffice trunks, interoffice toll trunks, and the intertoll trunk and any related switching components shall be engineered so that (i) at least ninety-eight (98%) percent of calls shall not encounter an All Trunks Busy ("ATB") condition and (ii) at least ninety-eight (98%) percent of properly dialed incoming interMSA calls, during the busy hour, shall receive ringing signal, station busy tone, or intercept (other than ATB) on the first attempt. When the completion rate falls below ninety-eight (98%) percent for three consecutive months, corrective action shall be initiated and such action reported to the Commission.
- b) For purposes of subsection (a) above, the information required to be reported shall be calculated by capturing total call attempts (local, toll, DDD, or inter/intraoffice) and calls that do not encounter an ATB condition that are going through trunk groups controlled by the

reporting entity during the busy hour. Calls that do not encounter an ATB condition should be divided by Total Trunk Attempts to derive the percent of calls completed without encountering an ATB. The calculation should be performed for each base unit and all remotes that home on each base. Measurements for all of the base and remote units should be added to provide a statewide basis.

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

Local exchange carriers shall furnish and maintain plant, equipment, and facilities to meet the following minimum transmission standards. The transmission standards set forth in this Section are based upon measurements from the network interface at

the customer premises through the local loop to a nominal 48-volt central office and

measured at a frequency of 1004 hertz.

Section 730.525 Transmission Requirements

**a) Local I** 

a) Local line analog loops shall have a loop resistance not exceeding the operating design of the associated central office equipment. Longer loops may be used by deployment of loop range extenders.

b) All analog loops are to be maintained to a minimum of 40,000 ohms insulation resistance.

c) Transmission loss of analog local loop shall be engineered not to exceed 8.5 dB when measured in accordance with subsection (a). The local loop transmission loss shall be adjusted to 8.5 dB or less if it exceeds 8.5 dB.

d) Transmission loss in analog interoffice trunks shall be engineered not to exceed 7 dB. If the loss exceeds expected design loss by + or - 3.5 dB, it shall be corrected to within 1 dB of the design loss.

e) Transmission loss on analog toll terminating trunks shall be engineered not to exceed 4 dB. If the loss exceeds expected design loss by + or - 3.5 dB, it shall be corrected to within 1 dB of the design loss.

f) Transmission loss on all digital interoffice trunks shall be engineered and maintained not to exceed 6 dB.

g) Loop current shall be maintained at 20 milliamperes or greater.

h) Power influence (Noise to Ground) shall not exceed 90 dBrnc.

1000	I)	Circu	it noise (Noise Metallic) shall not exceed 30 dBrnc.			
1001 1002	(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)					
1002	(Source: Amerided at 24 III. Neg. 13601, ellective September 1, 2000)					
1004 1005	Section 730.530 Coin Telephone Service (Repealed)					
1006	(Source: Re	pealed	at 24 III. Reg. 13861, effective September 1, 2000)			
1007 1008	Section 730	.535 In	terruptions of Service			
1009	۵)	On a	monthly basis, each local evolution carrier shall clear 05% of			
1010 1011	a)	a) On a monthly basis, each local exchange carrier shall clear 95% of all out-of-service troubles up to the customer network interface within				
1012 1013		custo	y four (24) hours after such troubles are reported by the mer.			
1014	b)	For n	urposes of maintaining records or reporting information relating			
1015 1016	D)		requirement set forth in subsection (a) above, the information			
1017			red to be so maintained or reported shall be calculated as			
1018		follow	·			
1019						
1020		1)	Each occurrence shall be measured from the "create date and			
1021		,	time" to the "cleared date and time."			
1022						
1023 1024		2)	The requirement set forth in subsection (a) above shall be calculated as follows:			
1025						
1026			(a) - (c+d+e) = (o) or the "Adjusted Number of Out of Service			
1027			Conditions Not Repaired Within 24			
1028			Hours"			
1029						
1030			(b) - (c+d+e) = (p) or the "Adjusted Number of Out of Service			
1031			Calls"			
1032						
1033			Calculation A (Official Calculation Methodology)			
1034			(o) - (f+g+h+i) times 100 = x			
1035			(p)			
1036						
1037			Calculation B (Reported to Staff Upon Request)			
1038			$\frac{\text{(o)} - (f+g+h+i)}{(h-1)^2} \text{ times } 100 = x$			
1039			(p) - (h)			
1040			(100 x) = Dereent Out of Convince < 24 Hours			
1041			(100 - x) = Percent Out of Service < 24 Hours			
1042 1043			Variables used in the above formulas are defined as follows:			
1043			variables used in the above formulas are defined as follows.			

1045			a = Total Number of Out of Service Conditions Not Repaired
1046			Within 24 Hours
1047			b = Total Number of "Out of Service" Calls Received by the
1048			Company
1049			c = Subsequent Reports for the same Out of Service condition
1050			d = Condition Caused by Payphone equipment
1051			e = Condition Caused by Customer Premises Equipment
1052			(CPE) or inside wire
1053			f = Exclusion Due to No Access to the Property (when
1054			access is required)
1055			g = Exclusion Due to Customer Requested Later Appointment
1056			h = Exclusion Due to Emergency Situations
1057			i = Exclusion Due to Negligent or Willful Act on Part of
1058			Customer
1059			o = Adjusted Number of Out of Service Conditions not
1060			Repaired Within 24 Hours
1061			p = Adjusted Number of Out of Service Calls Received by
1062			the Company
1063			
1064		3)	Whenever a local exchange carrier fails to meet the monthly
1065		,	requirements contained in this Section, it shall file a monthly
1066			report relating to the failed requirement to the Staff of the
1067			Illinois Commerce Commission, Telecommunication Division,
1068			with a statement of the reasons for such failure, within fifteen
1069			(15) <u>business</u> days after the end of each month in which such
1070			failure occurred.
1071			
1072		4)	The information to be reported pursuant to this Section shall
1073		,	include out of service troubles occurring on holidays or
1074			weekends.
1075			
1076	<u>c)</u>	If a d	carrier knows entry to the dwelling is required in order to clear
1077			ut of service trouble report, the local exchange carrier shall
1078			de reasonable notice to the affected customer of such premise
1079		•	and shall schedule an appointment to perform any such visit on
1080			utually agreed date and time (which shall be identified as
1081			rring within a four (4) hour window, such as a morning or
1082			noon or evening shift). When the repair appointment cannot
1083			met within the prescribed four (4) hour window, the local
1084			ange carrier shall notify the customer of the delay and the
1085			on for such delay 24 hours prior to its inability to keep the
1086			<u>sintment</u> , and shall then reschedule a date and time acceptable
1087			e customer that the utility will be able to provide the requested
1088		servi	· · · · · · · · · · · · · · · · · · ·

hour notice by the end of each 4 hour window the day before the

scheduled appointment. Customer-caused delays or customer-1090 1091 missed appointments, may be exempted. 1092 1093 <u>d</u>) Required toll-free numbers 1094 1) Each local exchange carrier shall provide to its customers the 1095 telephone number to call for repair service. Calls to repair 1096 service shall be available without charge. When trouble is 1097 apparently located in a connecting company, this trouble report 1098 shall be immediately referred to the connecting company. 1099 1100 2) Each local exchange carrier shall provide its business office 1101 telephone number to its customers. Calls to the business office 1102 shall be available without charge. 1103 1104 1105 1106 e) Repair service shall be available at all times for reporting service out of order. Arrangements shall be made to receive customer trouble 1107 reports 24 hours daily and to clear out of service trouble at all hours 1108 for customers who express an emergency need for service as long as 1109 clearing such trouble is consistent with the personal safety of local 1110 exchange carrier personnel. For purposes of this subsection (e) only, 1111 an emergency need for service shall mean that without service there 1112 exists an immediate threat to life, limb, or property. 1113 1114 1115 (Source: Amended at 24 III. Reg. 13861, effective September 1, 2000) 1116 Section 730.540 Installation Requests 1117 1118 Each local exchange carrier shall complete ninety (90%) percent of its 1119 a) "basic local exchange service installations" within five (5) business 1120 days after the customer requests installation or by such later date as 1121 requested by applicant, as subject to the exclusions set forth in 1122 subsection 730.540(f) below. 1123 1124 1125 This Section 730.540(a) does not apply to the migration of a customer between telecommunications carriers, so long as the 1126 customer maintains dial tone. 1127 1128 A telecommunications carrier offering basic local exchange service 1129 utilizing the network or network elements of another carrier shall 1130 install new lines for basic local exchange service within 3 1131 business days after provisioning of the line or lines, by the 1132 carrier whose network or network elements are being utilized, is 1133 1134 complete. 1135

b) Each local exchange carrier shall maintain records and submit reports with respect to this Section as follows:

- 1) Whenever a local exchange carrier fails to meet the monthly requirements contained in this Section, it shall file a monthly report identifying the installation performance relating to the failed requirement to the Staff of the Illinois Commerce Commission, Telecommunications Division, as well as a statement of the reasons for such failure, within fifteen (15) days after the end of the month in which said failure occurred.
- c) For purposes of maintaining records or reporting information relating to the requirement set forth in subsection (a) above, the information required to be so maintained or reported shall be calculated by measuring customer applications or requests for <u>basic local exchange</u> service installation from the date the customer makes such application or request to the date the installation order is signed off by the carrier as completed.
- If a local exchange carrier knows a premise visit (which includes d) entry into a dwelling) is required in connection with any basic local exchange service installation, the local exchange carrier shall advise the affected customer of such premise visit and shall schedule an appointment to perform any such visit at a mutually agreed upon date and time (which shall be identified as occurring within a four (4) hour window, such as a morning or afternoon or evening shift). When the installation appointment cannot be met within the prescribed four (4) hour window, the local exchange carrier shall notify the customer of the delay and the reason for such delay 24 hours prior to its inability to keep the appointment, and shall then reschedule a date and time acceptable to the customer that the utility will be able to provide the requested The 24 hour notice period shall be construed to mean 24 service. hour notice by the end of each 4 hour window the day before the scheduled appointment. Customer-caused delays or customermissed appointments, may be exempted.

Each local exchange carrier shall maintain a record of installation 1181 e) requests as reported by its customers. This record shall include 1182 appropriate identification of the customer or service affected, the time, 1183 1184 date and nature of the report, the action taken, and the date and time of installations or other disposition. 1185 1186 An installation that is not performed within the five (5) business days 1187 referred to in subsection (a) and (d) above will not be considered a 1188 violation of such subsection (a) and (d) for the period of delay if the 1189 installation is delayed due to the following: 1190 1191 as a result of a negligent or willful act on the part of the 1192 1) 1193 customer: 2) as result of a malfunction of customer-owned telephone 1194 equipment or inside wire; 1195 3) as a result of, or is extended by, an emergency situation; 1196 as a result of the carrier's inability to gain access to the 1197 4) customer's premises due to the customer missing an 1198 appointment, provided that the violation is not further extended 1199 1200 by the carrier; as a result of a customer request to change the scheduled 1201 <u>5)</u> appointment, provided that the violation is not further extended 1202 by the carrier: 1203 as a result of a carrier's right to refuse service to a customer as 1204 6) provided in 83 III. Adm. Code 735; or 1205 7) as a result of a lack of facilities where a customer requests 1206 service at a geographically remote location, a customer 1207 requests service in a geographic area where the carrier is not 1208 currently offering service, or there are insufficient facilities to 1209 meet the customer's request for service, subject to carrier's 1210 obligation for reasonable facilities planning. 1211 1212 Notwithstanding anything above to the contrary, in those situations 1213 where an installation cannot be completed at all as a result of the 1214 occurrence of any of the causes identified in clauses (1) through (7) 1215 above, the failure to complete such installation shall not be deemed to 1216 be a violation of subsection (a) above. 1217 1218 Section 730.545 Trouble Reports 1219 1220 Each local exchange carrier shall maintain basic local exchange 1221 a) service so that the average rate of all customer network trouble 1222 reports is no greater than 6 reports per 100 access lines per month. 1223 1224 1225 b) For purposes of maintaining records or reporting information relating

1226

to the requirement set forth in subsection (a) above, the information

required to be so maintained or reported shall be calculated by dividing the number of customer initiated network trouble reports in any given month by the total number of access lines in service that are cleared to network dispositions, not customer premises equipment ("CPE"), inside wire, or emergency situations. The rate shall be reported on a per 100 access line basis.

c) The local exchange carrier shall maintain service so that the percentage of repeat trouble reports for a month does not exceed twenty (20%) percent of the total customer trouble reports.

- d) For purposes of maintaining records or reporting information relating to the objective in subsection (c) above, the information required to be so maintained or reported shall be calculated by dividing the total number of repeat trouble reports by the total number of customer trouble reports, in said month, and shall exclude troubles related to CPE, inside wire, or emergency situations.
- e) Each local exchange carrier shall maintain a record of repeat trouble reports as reported by its customers. This record shall include appropriate identification of the customer or service affected, the time, date and nature of the repeat trouble report, the action taken, and the date and time of trouble clearance or other disposition.
- f) The local exchange carrier shall maintain service so that the percentage of installation trouble reports for a month does not exceed twenty (20%) percent of the total installations.
- g) Each local exchange carrier shall maintain a record of installation trouble reports as reported by its customers. This record shall include appropriate identification of the customer or service affected, the time, date and nature of the report, the action taken, and the date and time of installation trouble clearance or other disposition.
- h) Each local exchange carrier shall keep scheduled repair appointments when a customer premises visit requires a customer to be present. If the local exchange carrier is unable to keep a scheduled repair appointment, it shall provide 24-hour notice of its inability to keep the repair appointment. The 24-hour notice period shall be construed to mean notice by noon the day before the scheduled appointment.
- i) Each local exchange carrier shall maintain a record of repair appointments as reported by its customers. This record shall include appropriate identification of the customer or service affected, the time,

date and nature of the report, the action taken, and the date and time 1272 1273 of repair appointments. 1274 1275 Section 730.550 Network Outages and Notification 1276 1277 Each local exchange carrier shall inform the Commission verbally of 1278 any service interruption exceeding ten (10) minutes duration 1279 caused by a complete or partial central office failure or complete or 1280 partial isolation of an exchange due to toll circuit failure. 1281 notification shall be made via telephone call to (217)558-6166 and 1282 shall consist of the following information: 1283 1284 Affected Area Code/Prefix 1285 2) Exchange Name 1286 3) Company Name 1287 4) Cause of Interruption 1288 Outage date and time 1289 Restoral date and time 1290 <u>6)</u> 1291 7) Effect on 9-1-1 Service 8) Name and number of person reporting the service 1292 interruption. 1293 1294 1295 A follow-up written report shall be filed within thirty (30) days, either via U.S. Postal Service, facsimile or e-mail. 1296 1297 Minor outages shall be reported within 24 hours or during the next 1298 normal business day. Minor outages consist of loss of local or toll 1299 service affecting more than 10% but less than 50% of the 1300 customers in the affected exchange for a period of time not to 1301 exceed 12 hours. 1302 1303 Major outages shall be reported immediately via telephone call to 1304 (217) 558-6166. Major outages consist of complete loss of local or 1305 toll service affecting equal to or more than 50% of the customers in 1306 the affected exchange or when any outage is expected to exceed 1307 12 hours. 1308 1309 All outages affecting 9-1-1 services shall be reported in accordance 1310 with 83 III. Adm. Code Part 725, Standards Applicable to 9-1-1 1311 Emergency Systems. 1312 1313 Whenever it is necessary to interrupt customer service for 1314 b) the purpose of working on the distribution system or central office 1315 equipment, the work should be completed with minimal customer 1316 impact. The local exchange carrier shall use reasonable efforts to 1317

1318 1319		notify in advance public service customers (e.g. 9-1-1 entities, police, fire, hospitals) it reasonably believes may be most seriously
1320		affected by such interruption. Any customer credits adjustments for
1321		interrupted service shall be made pursuant to 83 III. Adm. Code
1322		<del>735.70(e)</del> Part 732.
1323		
1324 1325	(Source: Am	nended at 24 III. Reg. 13861, effective September 1, 2000)
1326		SUBPART F: SAFETY
1327		
1328 1329	Section 730	.600 Safety Program
1330 1331 1332	Each local exchange carrier shall adopt and implement a safety program, fitted to the size and type of its operations. At a minimum, the safety program shall:	
1333 1334 1335	a)	Require employees to use suitable tools and equipment in order that they may perform their work in a safe manner;
1336 1337	b)	Instruct employees in safe methods of performing their work; and
1338 1339 1340	c)	Instruct employees who, in the course of their work, are subject to the hazards of electric shock, asphyxiation, or drowning, in accepted methods of cardiopulmonary resuscitation.
1341 1342	Section 730.605 Accident Reports (Repealed)	
1343 1344	(Source: Repealed at 24 III. Reg. 13861, effective September 1, 2000)	
1345 1346		SUBPART G: BOUNDARIES
1347 1348	Section 730.700 Map Requirements	
1349 1350 1351 1352	Each local exchange carrier shall have on file with the Commission an exchange area boundary map for each of its exchanges within the State of Illinois.	
1353	Section 730.705 Map Specifications	
1354 1355 1356 1357	a)	A local exchange carrier boundary map filed after the effective date of this Part shall be in accordance with a certificate of service authority. Any exchange boundary map revision which changes the boundary of
1358 1359 1360 1361		the exchange shall be by petition (see 83 III. Adm. Code 200). A new certificate of service authority will be issued for any exchange in which area is to be added or withdrawn.
1362 1363	b)	Each map shall clearly show the boundary lines of the area which the local exchange carrier holds itself out to serve in connection with the

exchange. Exchange boundary lines shall be located by appropriate measurement to an identifiable location if that portion of the boundary line is not otherwise located on section lines, waterways, railroads, or roads.

c) The name of the local exchange carrier filing the map shall be placed at the left side of the top of the map, and the name of the exchange followed by the words "(Name of carrier) Exchange Area Boundary Map" shall be placed at the right side of the top of the map. The first filing of a map shall be designated by the word "Original" placed just below the words "(Name of carrier) Exchange Area Boundary Map". If the map is subsequently refiled, the words "First Revision" shall be substituted for the word "Original," and on each subsequent refiling the next higher number shall be substituted for the number preceding the word "Revision" on the last map filed. The docket number and the

date of the order granting a Certificate of Service Authority shall also

(Source: Amended at 24 III. Reg. 13861, effective September 1, 2000)

appear at the right side near the top of the map.

Section 730.710 Application for Certificate

Each application for a Certificate of Service Authority shall be accompanied by the appropriate exchange area boundary map(s) as exhibit(s) attached to the petition. Each local exchange carrier filing for a certificate covering an original or revised exchange area shall submit a verified statement that the original or revised boundary lines have been agreed to by any other local exchange carrier adjoining the boundary line to be established or changed.

## Section 730.715 Service Outside Exchange Boundaries

- a) No telecommunications service will be established outside the exchange boundary of the exchange that normally would provide service except on an emergency temporary basis or after receiving a Certificate of Service Authority.
- b) In cases where local exchange telecommunications service is provided outside the exchange boundary of the normal serving exchange without authorization of the Commission (other than foreign exchange service) and the location of the service is in the exchange of another local exchange carrier certificated by the Commission, the service shall be discontinued as soon as facilities are made available from the exchange in which the service is located. The customer whose service is affected by this Section shall be given at least 90 days notice prior to the time service can be provided from the proper telephone exchange.

1410	
1411	Section 730.720 Map Maintenance
1412	
1413	Each local exchange carrier shall maintain and make available for public
1414	inspection a map of each exchange served.
1415	
1416	Section 730.725 District Boundaries (Repealed)
1417	
1418	(Source: Repealed at 24 III. Reg. 13861, effective September 1, 2000)
1419	
1420	
1421	